

|    |     |   |   |                     |
|----|-----|---|---|---------------------|
| 35 | 0   | 60257085.ap.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT<br>USPAT; | 2004/11/06<br>18:03 |
| 36 | 6   | dvi and dai   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT<br>USPAT;  | 2004/11/06<br>18:21 |
| 37 | 1   | (dvi and dai) and (audio adj2 pixel\$1)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT<br>USPAT;   | 2004/11/06<br>18:31 |
| 38 | 31  | dvi and (audio adj2 (pixel\$1 or sample\$1))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT<br>USPAT;   | 2004/11/06<br>19:33 |
| 39 | 19  | (dvi and (audio adj2 (pixel\$1 or sample\$1))) and composite  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT<br>USPAT;   | 2004/11/06<br>18:32 |
| 40 | 1   | ((dvi and (audio adj2 (pixel\$1 or sample\$1))) and composite) and @ad<20010124   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT<br>USPAT;   | 2004/11/06<br>18:32 |
| 41 | 1   | 375/240.ccls. and (dvi and (audio adj2 (pixel\$1 or sample\$1)))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT<br>USPAT;   | 2004/11/06<br>19:33 |
| 42 | 0   | 375/295.ccls. and (dvi and (audio adj2 (pixel\$1 or sample\$1)))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT<br>USPAT;   | 2004/11/06<br>19:33 |
| 43 | 2   | 375/295.ccls. and (dvi)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT<br>USPAT;   | 2004/11/06<br>19:33 |
| -  | 1   | bodenschatz-john.in. and ((multiple or plural\$3 or two or second) adj2 frequenc\$3)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT<br>USPAT;   | 2004/11/04<br>11:35 |
| -  | 207 | (broadcom adj2 corporation\$.as.) and ((multiple or plural\$3 or two or second) adj2 frequenc\$3)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT<br>USPAT;   | 2004/11/04<br>11:32 |
| -  | 4   | ((broadcom adj2 corporation\$.as.) and ((multiple or plural\$3 or two or second) adj2 frequenc\$3)) and ((clock adj2 (recover\$3 or regenerat\$3)) same (video and audio))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT<br>USPAT;   | 2004/11/04<br>11:34 |
| -  | 1   | ((broadcom adj2 corporation\$.as.) and ((multiple or plural\$3 or two or second) adj2 frequenc\$3)) and ((clock adj2 (recover\$3 or regenerat\$3)) same (video and audio)) and @ad<20010124                               | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT<br>USPAT;   | 2004/11/04<br>11:40 |
| -  | 310 | ((multiple or many or two or plural\$3) adj2 data) same (clock adj2 (recover\$3 or regenerat\$3))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT<br>USPAT;   | 2004/11/04<br>11:39 |
| -  | 76  | ((multiple or many or two or plural\$3) adj2 data) same (clock adj2 (recover\$3 or regenerat\$3)) ) and ((multiple or plural\$3 or two or second) adj2 frequenc\$3)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT<br>USPAT;   | 2004/11/04<br>11:35 |
| -  | 3   | (((multiple or many or two or plural\$3) adj2 data) same (clock adj2 (recover\$3 or regenerat\$3)) ) and ((multiple or plural\$3 or two or second) adj2 frequenc\$3)) and ((composite or total or combin\$3) adj2 stream) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT<br>USPAT;   | 2004/11/04<br>11:36 |

|  |       |  |   |                     |
|--|-------|--|---|---------------------|
|  | 1     | (((((multiple or many or two or plural\$3) adj2 data) same (clock adj2 (recover\$3 or regenerat\$3)) ) and ((multiple or plural\$3 or two or second) adj2 frequenc\$3)) and ((composite or total or combin\$3) adj2 stream) ) and @ad<20010124 | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/11/04<br>11:37 |
|  | 69    | ((multiple or many or two or plural\$3) adj2 data adj2 (stream\$1 or burst\$1 or signal\$1)) same (clock adj2 (recover\$3 or regenerat\$3))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/11/04<br>11:40 |
|  | 2     | ((multiple or many or two or plural\$3) adj2 data adj2 (stream\$1 or burst\$1 or signal\$1)) same (clock adj2 (recover\$3 or regenerat\$3)) ) and ((audio and video) adj2 data)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/11/04<br>11:40 |
|  | 2     | (((((multiple or many or two or plural\$3) adj2 data adj2 (stream\$1 or burst\$1 or signal\$1)) same (clock adj2 (recover\$3 or regenerat\$3)) ) and ((audio and video) adj2 data)) and @ad<20010124   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/11/04<br>14:32 |
|  | 0     | (clock adj2 (recover\$3 or regenerat\$3)) same ((multiple or two or many or plural\$3) adj2 (data adj2 burst\$1))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/11/04<br>15:03 |
|  | 11997 | (clock adj2 (recover\$3 or regenerat\$3))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/11/04<br>15:10 |
|  | 9     | ((clock adj2 (recover\$3 or regenerat\$3)) ) and ((multiple or two or many or plural\$3) adj2 (data adj2 burst\$1))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/11/04<br>15:38 |
|  | 1413  | ((clock adj2 (recover\$3 or regenerat\$3)) ) and ((multiple or two or many or plural\$3) adj2 frequenc\$3)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/11/04<br>15:05 |
|  | 4     | ((clock adj2 (recover\$3 or regenerat\$3)) ) and ((multiple or two or many or plural\$3) adj2 (data adj2 burst\$1))) and ((multiple or two or many or plural\$3) adj2 frequenc\$3)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/11/04<br>15:12 |
|  | 2     | ((((clock adj2 (recover\$3 or regenerat\$3)) ) and ((multiple or two or many or plural\$3) adj2 (data adj2 burst\$1))) and ((multiple or two or many or plural\$3) adj2 frequenc\$3)) and @ad<20010124   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/11/04<br>15:36 |
|  | 101   | tdma same (clock adj2 (recover\$3 or regenerat\$3))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/11/04<br>15:40 |
|  | 1     | (tdma same (clock adj2 (recover\$3 or regenerat\$3)) ) and (second adj2 clock adj2 frequency)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/11/04<br>15:41 |
|  | 31    | tdma same ((audio and video) adj2 data)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/11/04<br>15:12 |
|  | 0     | (tdma same ((audio and video) adj2 data) ) and ((multiple or two or many or plural\$3) adj2 clock adj2 frequenc\$3)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/11/04<br>15:36 |
|  | 4540  | "31" and (clock adj2 (recover\$3 or regenerat\$3))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/11/04<br>15:13 |
|  | 1     | (tdma same ((audio and video) adj2 data) ) and (clock adj2 (recover\$3 or regenerat\$3))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/11/04<br>15:53 |

|  |      |  |                                    |                     |
|--|------|--|------------------------------------|---------------------|
|  | 9    | ((tdma same (clock adj2 (recover\$3 or regenerat\$3)) ) and ((multiple or two or many or plural\$3) adj2 clock adj2 frequenc\$3))  | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/04<br>15:36 |
|  | 9    | ((tdma same (clock adj2 (recover\$3 or regenerat\$3)) ) and ((multiple or two or many or plural\$3) adj2 clock adj2 frequenc\$3)) and @ad<20010124   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/04<br>16:02 |
|  | 0    | ((tdma same (clock adj2 (recover\$3 or regenerat\$3)) ) and ((multiple or two or many or plural\$3) adj2 clock adj2 frequenc\$3)) and @ad<20010124) and ((multiple or two or many or plural\$3) adj2 (data adj2 burst\$1)) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/04<br>15:39 |
|  | 3    | ((tdma same (clock adj2 (recover\$3 or regenerat\$3)) ) and ((multiple or two or many or plural\$3) adj2 clock adj2 frequenc\$3)) and @ad<20010124) and ((multiple or two or many or plural\$3) adj2 (burst\$1))           | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/04<br>15:42 |
|  | 1294 | burst\$1 same (clock adj2 frequenc\$3)   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/04<br>15:40 |
|  | 27   | (burst\$1 same (clock adj2 frequenc\$3)) and (tdma and (clock adj2 (recover\$3 or regenerat\$3)) )   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/04<br>15:55 |
|  | 1    | ((burst\$1 same (clock adj2 frequenc\$3)) and (tdma and (clock adj2 (recover\$3 or regenerat\$3)) )) and (second adj2 clock adj2 frequency)  | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/04<br>15:49 |
|  | 17   | ((burst\$1 same (clock adj2 frequenc\$3)) and (tdma and (clock adj2 (recover\$3 or regenerat\$3)) )) and @ad<20010124  | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/04<br>15:41 |
|  | 5    | ((burst\$1 same (clock adj2 frequenc\$3)) and (tdma and (clock adj2 (recover\$3 or regenerat\$3)) )) and @ad<20010124) and ((multiple or two or many or plural\$3) adj2 (burst\$1))  | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/04<br>15:42 |
|  | 0    | ((burst\$1 same (clock adj2 frequenc\$3)) and (tdma and (clock adj2 (recover\$3 or regenerat\$3)) )) and @ad<20010124) and ((multiple or two or many or plural\$3) adj2 (burst\$1)) and (second adj2 clock adj2 frequency) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/04<br>15:51 |
|  | 1    | ((burst\$1 same (clock adj2 frequenc\$3)) and (tdma and (clock adj2 (recover\$3 or regenerat\$3)) )) and @ad<20010124) and (second adj2 clock adj2 frequency)  | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/04<br>15:52 |
|  | 5    | (clock adj2 (recover\$3 or regenerat\$3)) with ((multiple or plural\$3 or two or many) adj2 burst\$1)  | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/04<br>15:53 |
|  | 1    | ((clock adj2 (recover\$3 or regenerat\$3)) with ((multiple or plural\$3 or two or many) adj2 burst\$1)) and (second adj2 clock adj2 frequenc\$3)   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/04<br>16:00 |
|  | 2    | ((clock adj2 (recover\$3 or regenerat\$3)) with ((multiple or plural\$3 or two or many) adj2 burst\$1)) and (clock adj2 frequenc\$3)   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/04<br>15:54 |
|  | 3    | (burst\$1 same (clock adj2 frequenc\$3)) and (tdma same ((multiple or plural\$3 or two or many) adj2 (clock adj2 frequenc\$3)))  | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/04<br>15:57 |
|  | 0    | 375/354.cccls. and (tdma same ((multiple or plural\$3 or two or many) adj2 (clock adj2 frequenc\$3)))  | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/04<br>15:57 |

|  |     |   |                                    |                     |
|--|-----|---|------------------------------------|---------------------|
|  | 1   | 375/354.cc1s. and ((clock adj2 (recovery or regenerat\$3)) same ((multiple or plural\$3 or two or many) adj2 (clock adj2 frequenc\$3) ))          | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/04<br>15:58 |
|  | 5   | 375/354.cc1s. and ((clock adj2 (recovery or regenerat\$3)) same ((multiple or plural\$3 or two or many) adj2 (frequenc\$3) ))                     | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/04<br>15:58 |
|  | 3   | 375/354.cc1s. and (composite or total) adj2 stream  | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/04<br>16:01 |
|  | 1   | (375/354.cc1s. and (composite or total) adj2 stream) and (second adj2 clock adj2 frequenc\$3)   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/04<br>16:00 |
|  | 651 | burst\$1 same (first adj2 frequency)  | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/04<br>16:01 |
|  | 1   | (burst\$1 same (first adj2 frequency)) and (((composite or total) adj2 stream) with (second adj2 frequency))                                      | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/04<br>16:02 |
|  | 0   | (burst\$1 same (first adj2 frequency)) and ((( total) adj2 stream) with (second adj2 frequency))  | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/04<br>16:02 |
|  | 6   | (burst\$1 same (first adj2 frequency)) and (( stream) with (second adj2 frequency))   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/04<br>16:02 |
|  | 5   | ((burst\$1 same (first adj2 frequency)) and (( stream) with (second adj2 frequency))) and @ad<20010124  | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/04<br>16:02 |
|  | 17  | ((first and second) adj2 clock adj2 frequency adj2 generat\$3)  | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/05<br>09:48 |
|  | 2   | ((first and second) adj2 clock adj2 frequency adj2 generat\$3) and (clock adj2 (recover\$3 or regenerat\$3))                                      | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/05<br>09:49 |
|  | 2   | ((((first and second) adj2 clock adj2 frequency adj2 generat\$3)) and (clock adj2 (recover\$3 or regenerat\$3)) ) and @ad<20010124                | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/05<br>09:53 |
|  | 2   | 6151334.pn.   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/05<br>10:00 |
|  | 0   | (6151334.pn. 4527145.pn. 5471508.pn. 5506627.pn. 55065932.pn. 5835498.pn.) and (second adj2 frequency)  | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/05<br>10:01 |
|  | 0   | (6151334.pn. 4527145.pn. 5471508.pn. 5506627.pn. 55065932.pn. 5835498.pn.) and ((mulitple or plural\$3 or dual or two or second) adj2 frequency)  | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/05<br>10:02 |
|  | 44  | (dab or dvb) same ((mulitple or plural\$3 or dual or two or second) adj2 frequency)   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/05<br>10:02 |
|  | 8   | ((dab or dvb) same ((mulitple or plural\$3 or dual or two or second) adj2 frequency)) and (data adj2 (stream\$1 or burst\$1))                     | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/05<br>10:03 |
|  | 3   | ((((dab or dvb) same ((mulitple or plural\$3 or dual or two or second) adj2 frequency)) and (data adj2 (stream\$1 or burst\$1))) and @ad<20010124 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/05<br>10:11 |

|  |     |   |                                    |                     |
|--|-----|---|------------------------------------|---------------------|
|  | 1   | ((dab or dvb) same ((mulitple or plural\$3 or dual or two or second) adj2 frequency)) and (data adj2 (stream\$1 or burst\$1)) and @ad<20010124) and fifo 6590944.pn. and ((fifo) or (first adj2 in))    | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/05<br>16:46 |
|  | 183 | (receiv\$3 with (second adj2 clock)) and (transmitter with (first adj2 clock))  | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/05<br>16:37 |
|  | 86  | ((receiv\$3 with (second adj2 clock)) and (transmitter with (first adj2 clock))) and (stream\$1 or burst\$1)  | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/05<br>16:37 |
|  | 5   | ((receiv\$3 with (second adj2 clock)) and (transmitter with (first adj2 clock))) and ((plural\$3 or multiple or two or many) adj2 (stream\$1 or burst\$1))  | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/05<br>16:40 |
|  | 4   | ((receiv\$3 with (second adj2 clock)) and (transmitter with (first adj2 clock))) and ((plural\$3 or multiple or two or many) adj2 (stream\$1 or burst\$1)) and @ad<20010124                             | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/05<br>19:17 |
|  | 52  | ((plural\$3 or multiple or two or many) adj2 (stream\$1 or burst\$1)) same (first adj2 frequency)   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/05<br>16:41 |
|  | 1   | ((plural\$3 or multiple or two or many) adj2 (stream\$1 or burst\$1)) same (first adj2 frequency) and ((combin\$3 or composite or total) adj2 stream) same (second adj2 frequency)                      | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/05<br>16:42 |
|  | 1   | ((plural\$3 or multiple or two or many) adj2 (stream\$1 or burst\$1)) same (first adj2 frequency) and ((combin\$3 or composite or total) adj2 stream) and (second adj2 frequency)                       | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/05<br>16:42 |
|  | 0   | ((plural\$3 or multiple or two or many) adj2 (stream\$1 or burst\$1)) same (first adj2 frequency) and ((combin\$3 or total) adj2 stream) same (second adj2 frequency)                                   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/05<br>16:42 |
|  | 1   | ((plural\$3 or multiple or two or many) adj2 (stream\$1 or burst\$1)) same (first adj2 frequency) and ((combin\$3 or composite or total) adj2 stream)   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/05<br>16:43 |
|  | 6   | ((plural\$3 or multiple or two or many) adj2 (stream\$1 or burst\$1)) same (first adj2 frequency) and ((combin\$3 or composite or total) adj2 signal) same (second adj2 frequency)                      | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/05<br>16:47 |
|  | 3   | ((((plural\$3 or multiple or two or many) adj2 (stream\$1 or burst\$1)) same (first adj2 frequency)) and ((combin\$3 or composite or total) adj2 signal) same (second adj2 frequency)) and @ad<20010124 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/05<br>16:43 |
|  | 0   | ((plural\$3 or multiple or two or many) adj2 (stream\$1 or burst\$1)) same (first adj2 frequency) and (dab or dvb)  | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/05<br>16:47 |
|  | 0   | ((receiv\$3 with (second adj2 clock)) and (transmitter with (first adj2 clock))) and (dab or dvb)   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/05<br>19:07 |
|  | 0   | 5521943.pn. and (fifo or (first adj2 in))   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/05<br>19:08 |

|   |    |   |                                    |                     |
|---|----|---|------------------------------------|---------------------|
| - | 0  | 5862189.pn. and (demodulator with (fifo or (first adj2 in)))  | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/05<br>19:08 |
| - | 0  | 5862189.pn. and (demodulator and (fifo or (first adj2 in)))   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/05<br>19:09 |
| - | 0  | 5862189.pn. and (demultiplexer and (fifo or (first adj2 in)))   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/05<br>19:09 |
| - | 0  | 5862189.pn. and (demultiplexer)   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/05<br>19:10 |
| - | 0  | 6590944.pn. and (demultiplexer)   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/05<br>19:10 |
| - | 0  | 6590944.pn. and (de adj2 multiplexer)   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/05<br>19:10 |
| - | 0  | 5521943.pn. and (de adj2 multiplexer)   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/05<br>19:12 |
| - | 0  | 5521943.pn. and (pll)   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/05<br>19:12 |
| - | 0  | 5521943.pn. and (phase adj2 lock\$3 adj2 loop)  | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/05<br>19:12 |
| - | 0  | 5862189.pn. and (phase adj2 lock\$3 adj2 loop)  | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/05<br>19:12 |
| - | 0  | 6590944.pn. and (phase adj2 lock\$3 adj2 loop)  | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/05<br>19:13 |
| - | 0  | 6590944.pn. and (pll or (phase adj2 lock\$3 adj2 loop) )  | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/05<br>19:13 |
| - | 2  | 5521943.pn.   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/05<br>19:17 |
| - | 3  | 375/295.cccls. and (dvi or dib)   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/05<br>19:18 |
| - | 0  | (375/295.cccls. and (dvi or dib)) and (de adj2 multiplex\$3) and (fifo or (first adj2 in))  | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/05<br>19:19 |
| - | 31 | (de adj2 multiplex\$3) with (fifo or (first adj2 in))   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/05<br>19:21 |
| - | 7  | ((de adj2 multiplex\$3) with (fifo or (first adj2 in))) and (pll or (phase adj2 lock\$3 adj2 loop))   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/05<br>19:19 |
| - | 1  | ((((de adj2 multiplex\$3) with (fifo or (first adj2 in))) and (pll or (phase adj2 lock\$3 adj2 loop)))) and ((first and second) adj2 frequency) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/05<br>19:20 |

|  |      |  |                                    |                     |
|--|------|--|------------------------------------|---------------------|
|  | 3    | (dib or dvi) same ((first and second) adj2 frequency)  | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/05<br>19:21 |
|  | 1441 | (pll or (phase adj2 lock\$3 adj2 loop)) same ((first and second) adj2 frequency)   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/05<br>19:21 |
|  | 1    | ((pll or (phase adj2 lock\$3 adj2 loop)) same ((first and second) adj2 frequency)) and ((de adj2 multiplex\$3) with (fifo or (first adj2 in))) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/05<br>19:23 |
|  | 1    | ((pll or (phase adj2 lock\$3 adj2 loop)) same ((first and second) adj2 frequency)) and ((de adj2 multiplex\$3) and (fifo or (first adj2 in)))  | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/05<br>19:22 |
|  | 0    | (dab or dvb) and ((de adj2 multiplex\$3) with (fifo or (first adj2 in)))   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/05<br>19:23 |
|  | 2    | 375/354.ccls. and ((de adj2 multiplex\$3) with (fifo or (first adj2 in)))  | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/05<br>19:23 |
|  | 4    | 375/.ccls. and ((de adj2 multiplex\$3) with (fifo or (first adj2 in)))   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/05<br>19:24 |
|  | 3    | 375/354.ccls. and ((de adj2 multiplex\$3) with (pll or (phase adj2 lock\$3 loop)))   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/05<br>19:24 |

| L Number | Hits  | Search Text  | DB                                 | Time stamp       |
|----------|-------|--|------------------------------------|------------------|
| 1        | 11997 | (clock adj2 (recover\$3 or regenerat\$3))  | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/06 15:26 |
| 2        | 50    | ((clock adj2 (recover\$3 or regenerat\$3)) ) and (demultiplex\$3 with (fifo or (first adj2 in)))   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/06 16:39 |
| 3        | 25    | ((((clock adj2 (recover\$3 or regenerat\$3)) ) and (demultiplex\$3 with (fifo or (first adj2 in)))) and (pll or (phase adj2 lock\$3 adj2 loop)))   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/06 15:28 |
| 4        | 13    | (((((clock adj2 (recover\$3 or regenerat\$3)) ) and (demultiplex\$3 with (fifo or (first adj2 in)))) and (pll or (phase adj2 lock\$3 adj2 loop))) and @ad<20010124                         | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/06 16:40 |
| 5        | 9     | ((((clock adj2 (recover\$3 or regenerat\$3)) ) and (demultiplex\$3 with (fifo or (first adj2 in)))) and (pll or (phase adj2 lock\$3 adj2 loop))) and @ad<20010124) and feedback            | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/06 16:41 |
| 6        | 0     | ((((clock adj2 (recover\$3 or regenerat\$3)) ) and (demultiplex\$3 with (fifo or (first adj2 in)))) and (pll or (phase adj2 lock\$3 adj2 loop))) and @ad<20010124) and (second adj2 order) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/06 16:40 |
| 7        | 50    | ((clock adj2 (recover\$3 or regenerat\$3)) ) and (demultiplex\$3 with (fifo or (first adj2 in) and (pll or (phase adj2 lock\$3 adj2 loop))))   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/06 16:44 |
| 8        | 26    | ((clock adj2 (recover\$3 or regenerat\$3)) ) and (demultiplex\$3 with (fifo or (first adj2 in) and (pll or (phase adj2 lock\$3 adj2 loop)))))) and @ad<20010124                            | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/06 16:42 |
| 9        | 0     | ((((clock adj2 (recover\$3 or regenerat\$3)) ) and (demultiplex\$3 with (fifo or (first adj2 in) and (pll or (phase adj2 lock\$3 adj2 loop)))))) and @ad<20010124) and (second adj2 order) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/06 16:40 |
| 10       | 13    | ((((clock adj2 (recover\$3 or regenerat\$3)) ) and (demultiplex\$3 with (fifo or (first adj2 in) and (pll or (phase adj2 lock\$3 adj2 loop)))))) and @ad<20010124) and feedback            | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/06 16:41 |
| 11       | 50    | ((clock adj2 (recover\$3 or regenerat\$3)) ) and (demultiplex\$3 with ((fifo or (first adj2 in) and (pll or (phase adj2 lock\$3 adj2 loop))))))  | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/06 16:42 |
| 12       | 26    | ((clock adj2 (recover\$3 or regenerat\$3)) ) and (demultiplex\$3 with ((fifo or (first adj2 in) and (pll or (phase adj2 lock\$3 adj2 loop)))))) and @ad<20010124                           | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/06 16:44 |
| 13       | 50    | ((clock adj2 (recover\$3 or regenerat\$3)) ) and (demultiplex\$3 with (fifo or (first adj2 in) with (pll or (phase adj2 lock\$3 adj2 loop))))))  | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/06 16:45 |
| 14       | 26    | (((clock adj2 (recover\$3 or regenerat\$3)) ) and (demultiplex\$3 with ((fifo or (first adj2 in) and (pll or (phase adj2 lock\$3 adj2 loop)))))) and @ad<20010124) and @ad<20010124        | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/06 16:44 |
| 15       | 26    | ((clock adj2 (recover\$3 or regenerat\$3)) ) and (demultiplex\$3 with (fifo or (first adj2 in) with (pll or (phase adj2 lock\$3 adj2 loop)))))) and @ad<20010124                           | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/06 17:42 |
| 16       | 3     | ((clock adj2 (recover\$3 or regenerat\$3)) ) and (demultiplex\$3 with (fifo and pll)))   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/06 17:42 |

|    |       |   |                                    |                     |
|----|-------|---|------------------------------------|---------------------|
| 17 | 40    | audio adj2 pixel\$1   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/06<br>17:43 |
| 19 | 0     | ((audio adj2 pixel\$1) and (clock adj2 recovery)) and @ad<20010124  | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/06<br>17:43 |
| 18 | 4     | (audio adj2 pixel\$1) and (clock adj2 recovery)   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/06<br>17:42 |
| 20 | 2     | (dvi or dai) same (audio adj2 pixel\$1)   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/06<br>17:43 |
| 21 | 0     | ((dvi or dai) same (audio adj2 pixel\$1)) and @ad<20010124  | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/06<br>17:44 |
| 22 | 8     | (dvi or dai) and (audio adj2 pixel\$1)  | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/06<br>17:44 |
| 23 | 0     | ((dvi or dai) and (audio adj2 pixel\$1)) and @ad<20010124   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/06<br>17:45 |
| 24 | 21476 | (dvi or dai)  | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/06<br>18:01 |
| 25 | 748   | ((dvi or dai) ) and audio and video   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/06<br>17:44 |
| 26 | 260   | ((((dvi or dai) ) and audio and video) and pixel\$1   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/06<br>17:47 |
| 27 | 3     | (((dvi or dai) ) and audio and video) and pixel\$1) and (second adj2 clock adj2 rate)                                     | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/06<br>17:45 |
| 28 | 1     | ((((dvi or dai) ) and audio and video) and pixel\$1) and (second adj2 clock adj2 rate)) and @ad<20010124                  | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/06<br>17:48 |
| 29 | 1     | ((((((dvi or dai) ) and audio and video) and pixel\$1) and (second adj2 clock adj2 rate)) and @ad<20010124) and composite | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/06<br>18:32 |
| 31 | 0     | ((((dvi or dai) ) and audio and video) and (audio adj2 pixel\$1)) and @ad<20010124  | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/06<br>18:32 |
| 30 | 8     | (((dvi or dai) ) and audio and video) and (audio adj2 pixel\$1)   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/06<br>17:48 |
| 32 | 1     | dai same (audio adj2 pixel\$1)  | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/06<br>18:21 |
| 33 | 0     | 60257085.ap.  | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/06<br>18:02 |
| 34 | 6     | 257085.ap.  | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/11/06<br>18:03 |